

Lodi Citizen's Monitoring - Lodi, California
NOVEMBER 2007

Weather: A few clouds, calm , temperature 19C (67 F)
 date Water had some brown, olive brown and green color reported.
 09-Nov-07 River level down, dam lowered 10/1/07, Lodi Lake drained

Test Site	Date	Time	pH	Water Temperature		Dissolved		(TDS)	Nitrate,	Remarks
						Oxygen mg/L	Turbidity NTU	Conduct. uS	as mg/L Nitrogen	
Site #1 River before City Storm System inlets	09-Nov-07	12:40	8.5 B	14.7 C A	58.5 F	10.7 A	4.2 ntu A	50 A	0 A	
Site # 2 River near Casa de Lodi	09-Nov-07	13:15	8.4 B	14.7 C A	58.5 F	10.5 A	10.4 ntu B	40 A	0 A	
Site # 5 River at 1050 N Lincoln	09-Nov-07	15:23	6.9 B	15.7 C A	60.3 F	8.3 B	3.2 ntu A	40 A	0 A	
Site # 7 River, near Gazebo N/O Lodi Lake	09-Nov-07	15:50	7.8 A	14.5 C A	58.1 F	8.5 A	3.9 ntu A	50 A	na	
Site # 7A East end (S/o SD) Lodi Lake										
Site # 8 Lodi Lake near Storm Drain										
Site # 9A River below WID Dam at Bridge	09-Nov-07	15:40	7.8 A	14.7 C A	58.5 F	10.0 A	3.2 ntu A	50 A	na	

Weather: 11/30: Light breeze, temperature 15 C (59 F)
 date Water had some olive-brown & green color and algae reported.
 16 & 30-Nov-07 River level down, dam lowered 10/1/07, Lodi Lake drained

To date Nov-07: River below dam, dam lowered 4 ft below 1050 N Lincoln, Lodi Lake drained										
Test Site	Date	Time	pH	Water Temperature		Dissolved Oxygen mg/L	Turbidity NTU	(TDS) Conduct. uS	Nitrate, as mg/L Nitrogen	Remarks
Site #1 River before City Storm System inlets	30-Nov-07	11:53	7.2 A	11.3 C A	52.3 F	11.1 A	2.2 ntu A	30 A	0 A	
Site # 2 River near Casa de Lodi	30-Nov-07	12:11	7.3 A	11.2 C A	52.2 F	10.6 A	2.9 ntu A	30 A	0 A	
Site # 5 River at 1050 N Lincoln										
Site # 7 River, near Gazebo N/O Lodi Lake										
Site # 7A East end (S/o SD) Lodi Lake										
Site # 8 Lodi Lake near Storm Drain										
Site # 9A River below WID Dam at Bridge	16-Nov-07	15:00	7.7 A	15.6 C A	60.1 F	10.1 A	NA A	50 A	0 A	

NA = Not Analyzed

GRADE: pH	Temp	D.O.	Turbidity	TDS	Nitrates
A 7.0 - 8.0	Weather	> 85% Saturation	< 5	< 150	< 1
B 6.5-6.9, 8.1-8.5	and	75-84% Sat.	5 - 20	151 - 300	2 - 3
C 6.0-6.4, 8.6-9.0	condition	65-74% Sat.	21 - 50	301 - 500	4 - 5
D 5.5-5.9, 9.1-9.5	dependent	55-64% Sat.	50 - 150	501 -1000	6 - 10
F <5.5, >9.5		< 55%Sat., <5.0mg/L	> 150	> 1000	> 10